Claims 1-18 (canceled)

Claim 19 (currently amended) A crosslinkable biocompatible mixture macromer comprising at least one ionically crosslinkable component and at least one covalently crosslinkable component, wherein the ionically crosslinkable component is selected from a polysaccharide, a polyanion, or polycation.

Claims 20 - 36 (canceled)

Claim 37 (new) A crosslinkable biocompatible mixture comprising macromers, said macromers consisting of at least one ionically crosslinkable component and at least one covalently crosslinkable component, wherein the ionically crosslinkable component is selected from a polysaccharide, a polyanion, or polycation.